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| L6 and (subsequent or subsequently) | 527 |

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| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i> | | | |
| <u>L7</u> | L6 and (subsequent or subsequently) | 527 | <u>L7</u> |
| <u>L6</u> | L3 and L5 | 661 | <u>L6</u> |
| <u>L5</u> | "improve performance" or "improved performance" or "improving performance" | 138651 | <u>L5</u> |
| <u>L4</u> | "improved performance" or "improving performance" | 74703 | <u>L4</u> |
| <u>L3</u> | L1 and L2 | 3386 | <u>L3</u> |
| <u>L2</u> | iteration or iteratively | 68358 | <u>L2</u> |
| <u>L1</u> | "parallel processor" or "parallel processing" | 30655 | <u>L1</u> |

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| L8 and averag\$3 | 305 |

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| <u>L12</u> | L8 and averag\$3 | 305 | <u>L12</u> |
| <u>L11</u> | L8 and L10 | 0 | <u>L11</u> |
| <u>L10</u> | averag\$3 near histor\$4 | 770 | <u>L10</u> |
| <u>L9</u> | L8 and (averag\$3 near (histor\$4)) | 0 | <u>L9</u> |
| <u>L8</u> | L7 and error | 424 | <u>L8</u> |
| <u>L7</u> | L6 and (subsequent or subsequently) | 527 | <u>L7</u> |
| <u>L6</u> | L3 and L5 | 661 | <u>L6</u> |
| <u>L5</u> | "improve performance" or "improved performance" or "improving performance" | 138651 | <u>L5</u> |
| <u>L4</u> | "improved performance" or "improving performance" | 74703 | <u>L4</u> |
| <u>L3</u> | L1 and L2 | 3386 | <u>L3</u> |
| <u>L2</u> | iteration or iteratively | 68358 | <u>L2</u> |
| <u>L1</u> | "parallel processor" or "parallel processing" | 30655 | <u>L1</u> |

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| L15 and ensembles | 2694 |

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Search:

L16


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| <u>L16</u> | L15 and ensembles | 2694 | <u>L16</u> |
| <u>L15</u> | L13 or L14 | 197381 | <u>L15</u> |
| <u>L14</u> | "boltzmann machine" | 178 | <u>L14</u> |
| <u>L13</u> | neur\$8 or ("threshold logic unit" or tlu) or ("threshold logic gate" or TLG) or (adaline or madaline or perceptron) or (self?organizing adj map) or (self?organizing adj net) or (self?organizing adj network) or (self?organizing adj feature) | 197362 | <u>L13</u> |
| <u>L12</u> | L8 and averag\$3 | 305 | <u>L12</u> |
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Scholarly articles for "kalman filter" "neural networks"

[Neural Networks and Fuzzy Systems: A Dynamical Systems ...](#) - by Kosko - 522 citations
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[Decoupled extended Kalman filter training of feedforward ...](#) - by Puskorius - 69 citations

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State-of-the-art coverage of **Kalman filter** methods for the design of **neural networks** This self-contained book consists of seven chapters by expert ...

www.wiley.com/WileyCDA/WileyTitle/productCd-0471369985.html - 35k - Cached - Similar pages

Training Radial Basis Neural Networks with the Extended Kalman Filter

Innovatia Software presents an example-based tutorial on fuzzy logic, specifically as applied to filtering. References for further research and links to ...

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IngentaConnect Extended Kalman Filter-Based Pruning Method for Recurrent Neural Networks

Extended **Kalman Filter**-Based Pruning Method for Recurrent **Neural Networks** ...

In recurrent networks, extended **Kalman filter** (EKF)-based training has been ...

www.ingentaconnect.com/content/mitpress/neco/1998/00000010/00000006/art00007 - Similar pages

Amazon.com: Books: Kalman Filtering and Neural Networks

by Simon Haykin "The celebrated **Kalman filter**, rooted in the state-space formulation ... coverage of **Kalman filter** methods for the design of **neural networks** ...

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Conjugate Gradient and Extended Kalman Filter Methods

... **Kalman Filter**, respectively. 2. Time-Delay and Recurrent **Neural Networks** ...

Among many methods of training RNNs, the Extended **Kalman Filter**-based ...

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[PDF] A Derivative-Free Kalman Filter for Parameter Estimation of ...

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derivative-free **Kalman filter**, so called the unscented **Kalman filter** ...

Kalman filter," in. **Kalman Filtering and Neural Networks**, Edited by S. Haykin. John ...

www.site.uottawa.ca/~bouchard/publis/EIS04.pdf - Similar pages

Kalman Filtering and Neural Networks - Simon Haykin Books

Kalman Filtering and Neural Networks - Hardcover: 304 pages ; Dimensions (in ...

coverage of **Kalman filter** methods for the design of **neural networks** ...

www.php-mysql-perl.com/.../certification_central/general/s73051-kalman_filtering_and_neural_networks.html -

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Machine Learning & Signal Processing Lab : Sigma-Point Kalman Filters

The Unscented **Kalman Filter**, **Kalman Filtering and Neural Networks**, pp. 221-280., Wiley

Publishing, 2001, Edited by Simon Haykin. ...

cslu.ece.ogi.edu/nsl/research/ukf.html - 8k - Cached - Similar pages

eBooks.com - Kalman Filtering and Neural Networks eBook

... based on the decoupled extended **Kalman filter** (DEKF) Applications of the DEKF

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System Identification based on **neural networks** has become a very important field

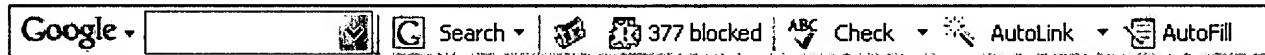
... it becomes a neural filter and has the same function as **Kalman filter**. ...

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